

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7/6/48 Noon

Week Ending 7/5/48

WEATHER The week was very dry. Temperatures were seasonable during the first half, but the latter half was very warm.

Warm, dry weather prevailed during the first decade of June, but the remainder of the month was rather cool and wet. Temperatures for the month as a whole averaged near normal. Precipitation was considerably above normal, particularly over the central portion of the State, where a few stations received over 8 inches. There was some local flooding in the south-central portion of the State, but most of the rain was absorbed by the soil elsewhere.

CROPS Corn is making splendid progress. It will average waist high and much of it is laid-by. Some of the stands are a little thin. Replanted corn is generally as far advanced as the earliest corn was a year ago. Some reporters state that the corn is the best for years at this date.

About 12 percent of the winter wheat was harvested up to July 3. Harvest is well along in some southeastern counties and has started as far west as Dundy, Chase and Perkins counties. It has started north of the Platte River in eastern Nebraska. Cheyenne county wheat harvest is expected to begin July 15. Yields are above earlier expectations. The straw is shorter than usual, but the heads seem to be well filled. Some stubble wheat in western Nebraska was abandoned, yet Chase county reports some such stubble wheat making 20 to 30 bushels and summer fallow wheat 40 to 50 bushels per acre.

Oats and barley vary considerably. Some yields are far better than expected, while other yields are poor. High temperatures of the past few days are causing oats to ripen too rapidly. Some oats and barley in western Nebraska were pastured.

Wild hay is improved. Pastures have improved, but some are still short. The second crop of alfalfa varies from light to good as rains were not received in time where the first crop was cut earlier than usual. The outlook for sorghum is generally good, but some was damaged from heavy rains.

Potatoes have improved, but the high temperatures are unfavorable. The outlook for sugar beets and beans is very good.

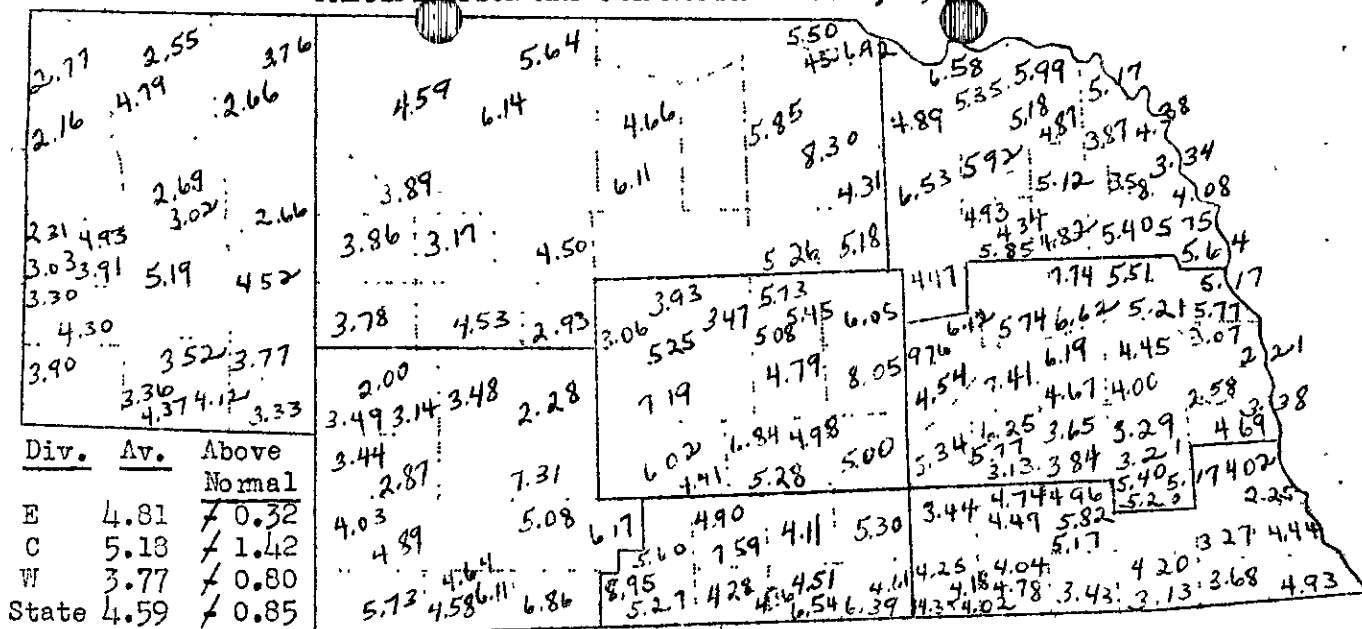
Many counties have reported considerable damage from cut worms, army worms, chinch bugs and grasshoppers.

1350 - 7-6-48
LIVESTOCK June rainfall has improved pastures and brought a much better outlook for hay and forage crops. The spring pig crop was down 9 percent. With the improved outlook for corn, farmers may increase fall farrowings above the 68 percent intentions reported for fall farrowings.

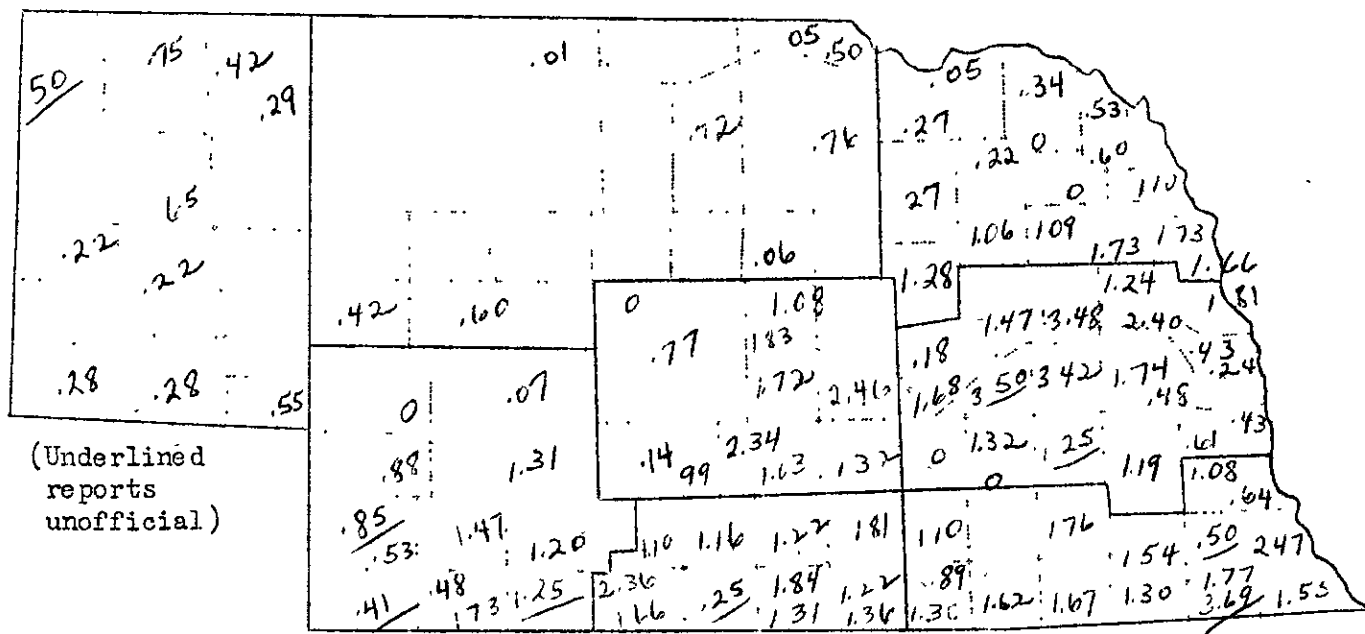
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 5, 1948.

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	.03	Hastings	.03	Broken Bow	0	Alliance	.08
Auburn	1.82	Lincoln	.06	Burwell	.06	Chadron	.05
Beatrice	.21	Norfolk	0	Cambridge	.02	Culbertson	0
Columbus	.21	Oakdale	0	Holdrege	0	Hayes Center	.01
Fairbury	.07	Omaha	.11	North Loup	0	Kimball	.12
Fairmont	0	Red Cloud	0	North Platte	0	Scottsbluff	0
Falls City	2.58	St. Paul	0	O'Neill	.03	Sidney	.45
Freemont	0	Tekamah	0	Ravenna	0		
Grand Island	0	Wakefield	0	Valentine	.01		
Hartington	0	York	0				
Average this week			0.26		0.01		0.10
Total since April 1			9.51		8.19		7.28
Normal since April 1			11.49		9.82		8.16

PRECIPITATION MAP FOR MONTH OF JUNE, 1948



PRECIPITATION MAP FOR WEEK ENDING JULY 3, 1948



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30 a.m.)

		June		30th		July		1st		2nd		3rd		4th		5th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	78	48	80	48	95	61	98	53	95	56	92	57	97	65		
	Scottsbluff	79	49	82	51	94	56	94	54	93	55	92	55	96	--		
	Sidney	80	47	81	48	95	52	96	56	94	52	93	54	93	55		
N-C	Burwell	79	55	82	--	--	60	98	--	92	64	86	64	94	--		
	Valentine	78	53	79	51	90	65	102	68	97	67	95	69	98	65		
NE	Norfolk	80	58	84	53	--	66	99	70	94	68	91	63	90	71		
	Sioux City	81	58	81	53	82	63	99	73	95	67	93	68	90	70		
Cen.	Grand Island	81	58	85	55	--	65	97	67	94	66	92	67	95	69		
E-C	Lincoln	80	62	85	57	84	67	95	70	92	67	90	73	98	73		
	Omaha	79	61	86	56	85	69	96	73	94	66	90	69	88	73		
SW	Hayes Center	80	57	75	57	92	58	96	61	93	63	93	64	96	62		
	North Platte	80	52	83	50	92	69	97	68	93	65	92	64	95	62		

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